

Agricultural Marketing Service, USDA

§981.413

any lot of almonds: Less weight of containers; less moisture of kernels in excess of five percent; less shells, if applicable; less processing loss of one percent for deliveries with less than 95 percent kernels; less trash or other foreign material. The adjusted kernel weight shall be determined by sampling certified by the inspection agency.

(b) *Computation.* The computation of adjusted kernel weight shall be in the manner shown in the following examples. The examples are based on the analysis of a 1,000 gram sample taken from a lot of almonds weighing 10,000 pounds with less than 95 percent kernels, and a 1,000 gram sample taken

from a lot of almonds weighing 10,000 pounds with 95 percent or more kernels. The first computation example is for the lot with less than 95 percent kernels containing the following: Edible kernels, 530 grams; inedible kernels, 120 grams; foreign material, 350 grams, and moisture content of kernels, seven percent. Excess moisture is two percent. The second computation example is for the lot with 95 percent or more kernels containing the following: Edible kernels, 840 grams; inedible kernels, 120 grams; foreign material, 40 grams; and moisture content of kernels, seven percent. Excess moisture is two percent. The example computations are as follows:

	Computation No. 1		Computation No. 2	
	Deliveries with less than 95 percent kernels		Deliveries with 95 percent or more kernels	
	Percent of sample	Weight (pounds)	Percent of sample	Weight (pounds)
1. Actual gross weight of delivery		10,000		10,000
2. Percent of edible kernel weight	53.0		84.0	
3. Less weight loss in processing ¹	1.00		0	
4. Less excess moisture of edible kernels (excess moisture×line 2) ...	1.06		1.68	
5. Net percent shell out (line 2 — lines 3 and 4)	50.94		82.32	
6. Net edible kernels (line 5×line 1)		5,094		8,232
7. Percent of inedible kernels (from sample)	12.0		12.0	
8. Less excess moisture of inedible kernels (excess moisture from sample×line 7)24		.24	
9. Net percent inedible kernels (line 7 — line 8)	11.76		11.76	
10. Total inedible kernels (line 9×line 1)		1,176		1,176
11. Adjusted kernel weight (line 6+line 10)		6,270		9,408

¹ Only applies to deliveries with less than 95 percent kernels.

[45 FR 68630, Oct. 16, 1980, as amended at 61 FR 42991, Aug. 20, 1996]

§981.408 Inedible kernel.

Pursuant to §981.8, the definition of inedible kernel is modified to mean a kernel, piece, or particle of almond kernel with any defect scored as serious damage, or damage due to mold, gum, shrivel, or brown spot, as defined in the United States Standards for Shelled Almonds, or which has embedded dirt or other foreign material not easily removed by washing: Provided, That the presence of web or frass shall not be considered serious damage for the purposes of determining inedible kernels, pieces, or particles of almond kernels.

[59 FR 39419, Aug. 3, 1994]

§981.413 Roadside stand exemption.

The term *at retail at a roadside stand* as used in §981.13 shall be defined to mean sales for home use and not for resale which are not in excess of 100 pounds net kernel weight to any one customer per day. Sales of almonds at certified farmers' markets in compliance with section 1392 of the regulations of the California Department of Food and Agriculture shall be construed as "roadside" sales for the purpose of §981.13 where these conditions are met.

[50 FR 30264, July 25, 1985]